stevendburnett@gmail.com

Steven Burnett

Software Engineering Team Lead

EXPERIENCE

Instructure, Holladay, UT — Software Engineer

November 2014 - PRESENT

Worked on their main product called Canvas. Built several features and fixed several issues with their main product. Also built out LTI tools which integrating with Canvas itself. Ruby on Rails, Golang, Node, React, Ember, Backbone, Javascript

Munkee, Sandy, UT — Software Engineer

June 2014 - November 2014

Worked on Several IOS and Android apps as well as built a backend system in Javascript that scraped various RSS feeds. Javascript, Objective C, Java

EDUCATION

University of Utah, Salt Lake City — BS in Computer Science

August 2010 - May 2015

PROJECTS

Discussions — Canvas Notifications

Lead and architected the index page for one of Canvas-LMS main features discussions. Including drag and drop, accessible, and fully responsive UI for mobile users. Also needed to include performance for lots of discussions in course. React, Redux.

Chat— Instant messaging within Canvas-lms

Designed and lead a team of 3 engineers to build an instant messaging product for canvas-lms via their lti tool integration using webhooks, node.js, react and redux.

Permissions — Alexa skill integration for Canvas

Lead and architected a fully accessible UI table that manages permissions in Canvas-LMS. Had to account for performance of lots of permissions in an account as well as accessibility for a table with interactive cells. React

SKILLS

Full Stack Developer with lots of experience building backend systems and connecting them to beautiful well constructed front end systems. Whether it be a web page or a mobile app or anywhere in between.

AWARDS

2nd in State in chess Took second in state in 6th grade in the board game called Chess

State Cup Soccer Took the State cup in soccer in 2008 and continued to regionals to compete against some of the best clubs in the country.

Westminster, University of Utah Soccer Played competitive soccer at both Westminster college and the University of Utah

LANGUAGES

Javascript, Golang, Ruby on Rails, Swift, Objective-C, Java, C#, C, C++, Node, Python, HTML, CSS, Ruby